Ogulei, David

From: Ogulei, David

Sent: Friday, June 21, 2013 1:13 PM andreag@cooperenvironmental.com

Cc: Woolums, Jane Subject: RE: AWMA - CES

Andrea,

I got your email address through Kim Garnett of EPA. I will be attending the A&WMA conference Tuesday 6/25 through Thursday 6/27 and would be interested in meeting with you to discuss recent developments or improvements on the Xact multi-metals CEMS. I can meet with you right after your presentation on Thursday (~4:30 pm) if that works for you. I will be available through my cell phone - (312) 351-9888.

I am particularly interested in receiving an update on the following areas:

- 1. Commercial availability of the Xact multi-metals CEMS.
- 2. Applicability/feasibility/reliability of the Xact multi-metals CEMS for measuring emissions from heterogeneous waste streams.
- 3. Case studies documenting application and/or deployment of the Xact multi-metals CEMS.
- 4. List of locations/facilities where the Xact multi-metals CEMS is currently deployed and operating for any reason.
- 5. How beryllium emissions are typically handled given that the Xact multi-metals CEMS cannot quantify beryllium.
- 6. Estimated timeline for deployment of the Xact multi-metals CEMS at an existing facility, i.e., from order date to operation. What are the potential challenges?

If you could carry any reports prepared by Cooper or others that address the above areas, that would be great.

Regards,

David Ogulei

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From: Andrea Geiger [mailto:andreag@cooperenvironmental.com]

Sent: Friday, June 21, 2013 12:39 PM

To: Garnett, Kim **Cc:** 'John Cooper' **Subject:** AWMA - CES

Hello Kim,

John forwarded your email to me, and although he will not be attending AWMA next week, I will be there. I will be happy to meet David; however, I will only be attending on Thursday the 27th. I will be presenting on the Xact's ETV study results at 4 pm that day (the entire session is entitled "Measurement Techniques and Emission Estimates of Airborne Pollutants", starting at 4 PM in room Columbus KL). Aside from that, I don't

have any specific plans for the remainder of the day beyond catching a few presentations and walking around the exhibit hall. Please let me know David's contact information and I would be happy to find some time to talk with him. If there is anything specific he might like to see, report- or specification-wise, please let me know and I'll bring some materials along with me.

Best Regards,

Andrea Geiger

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